U.S. PTO

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attome | ey Docket No. | TI-36076 | |
|---------|-----------------------------------------|------------|--------------------------|
| First N | amed Inventor or Application I | ldentifier | Syed Omar Syed Mahmood |
| Title | System and Method fo Design Potblock | r Conventi | onal Molding Using a New |

| | Express | Mail I | abel N | o. | EV33332 | 33323832 ⁻ US | | | |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------------------------|-------------------------------------------------------|-----------------------|---------------------------------------------------|----------|
| APPLICATION | | A | DDF | RESS | 1 () | Commissioner for Patents Mail Stop Patent Application | | 4 9 | |
| See MPEP Chapter 600 concerning | tents | | | | | candria, VA 223 | | CO'A | |
| 1. X Fee Transmittal Form (e.g. (Submit an original, and a dupli | | | | 6. | | Microfiche Compu | ter Program (A | ppendix) | 323 |
| 2. Specification (preferred arrangement set forth below) [Total Pages | | |]] | 7. | | otide and/or Amino oficable, all necessa | | Submission | 16834 U |
| Descriptive title of the Invention Cross References to Related Applications | | | | | a. | Сотр | ıter Readable (| Сору | 1 |
| Statement Regarding Fed Reference to Microfiche A | | | | b. | Paper | Copy (identical | to computer copy) | | |
| - Background of the Inventi | | | | c. | Statem | nent verifying id | lentical of above co | oies | |
| - Brief Summary of the Inve | | | | | Į. | | | | ., |
| - Brief Description of the Dr - Detailed Description | rawings (if filed) | | | | ACC | OMPANYING | APPLICA | ATION PARTS | |
| Claim(s) Abstract of the Disclosure | | | | 8. | X | Assignment Paper | s (cover sheet | & Documents(s)) | |
| 3. X Drawing(s) (35 USC d113) | [Total Sheets | 6 |]] | 9. | | 37 CFR §3.73(b) § (when there is an a | | X Power of Attorney | |
| 4. Oath or Declaration | [Total Pages | 2 | <u> </u> | 10. | | English Translation | n Document <i>(if</i> | applicable) | |
| a. Newly Executed (or | iginal or copy) | | | 11. | | Information Disclos Statement (IDS)/P | | Copies of Citations | IDS |
| | pplication (37 CFR §1.63(d)) isional with Box 17 complete | | | 12. | X | Preliminary Amend | dment | | |
| [Note Bo | | | 13. | X | Return Receipt Po (Should be specific | | 503) | | |
| i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting in | | | | 14. | | Small Entity Statement(s) | | ent filed in prior appl still proper and desir | |
| named in see 37 C | , | | | | L (PTO/SB/09-12) Certified Copy of F | Priority Docume | ant(e) | | |
| 5. Y Incorporation By Reference | (useable if Box 4b is checke | ed) | | 15. | | if foreign priority is claimed) Other: | | | |
| The entire disclosure of the the oath or declaration is su | a copy of sidered as | | 16. | | Other. | | | | |
| being part of the disclosure hereby incorporated by refe | ation and i | s | A new statement is required to be entitled to pay small entity fees, where one has been filed in a prior application and is being relied t | | | | | | |
| 17. If a CONTINUING APPLICATION | N, check appropriate bo | x and su | pply | the red | quisite i | information below | and in a pre | eliminary amendn | nent: |
| ☐Continuation ☐Div | | | | n-part | (CIP) | of prior applic | cation No: | | |
| | 18. CORR | ESPON | DEN | ICE 4 | DDRF | ESS | | · · · | |
| | | | | | | | | | |
| X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Correspondence address below | | | | | | | | | |
| NAME Texas Instru | ments Incorporated | · | | | | | | | |
| ADDRESS | | | | - | | | | - | - |
| CITY | STATE | | | | | | ZIP CODE | | |
| COUNTRY TELEPHONE (972) 917-53 | | | | | | | FAX | (972) 917-44 | 18 |
| Name (Print/Type) Yingsheng Tung | | | | | Reg | istration No. (Atto | mey/Agent) | 52,305 | |
| Signature | | luv | 4 | | | | Date | 4-12-2 | 204 |
| | | | Δ | | | | | , , | <i>\</i> |

Burden Hour Statement: This form is estimated to take 0.2 bours to complete. Time will vary detending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL Complete If Known Application Number **TBD** Filing Date These are the fees effective October 1, 1997

Patent fees are subject to annual revision on October 1. **HEREWITH** First Named Inventor Syed Omar Syed Mahmood mall Entity payments must be supported by a small entity statement, **Examiner Name** otherwise large entity fees must be paid. See Forms PTO/SB/09-12. TBD Group / Art Unit TBD Attorney Docket No. TI-36076 TOTAL AMOUNT OF PAYMENT (\$) 770.00

| METHOD OF PAYMENT | | | | | FEE (| CALCULATI | ON (continued) | |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------|-------------|-------------|-------------|-------------------|----------------------------------------------------------------|--------------------------------|----------|
| The Commissioner is hereby authorized to charge to the following Pennsit Account | | | ADDIT | ONAL | FEES | | | |
| Deposit Account, Deposit Account | 20-0668 | Large | Entity | Small | Entity | | | |
| Number | 20-0668 | Fee Code | Fee (S) | Fee Code | Fee (\$) | Fee | Description | Fee Paid |
| Deposit Account | tuumanta Inaannanatad | 105 | 130 | 205 | 65 | Surcharge - lat | e filing fee | |
| Name lexas ins | truments Incorporated | 127 | 50 | 227 | 25 | Surcharge - lat- cover sheet. | e provisional filing fee or | |
| Charge any additional fee Charge all indicated fees and | | | 400 | 420 | 400 | | | |
| required or credit any any additional fee required or | | | 130 | 139 | 130 | Non-English sp | ecinication | |
| overpayment | 147 | 2,520 | 147 | 2,520 | For filing a requ | uest for reexamination | | |
| 2. Payment Enclosed: | | | 920* | 112 | 920* | Requesting pul Examiner action | blication of SIR prior to | |
| Check Money Other | | | 1,840* | 113 | 1,840* | Requesting pul Examiner actio | blication of SIR after n | |
| FEE CALCULATION | | | 110 | 215 | 55 | Extension for re | eply within first month | |
| 1. BASIC FILING FEE | | 116 | 400 | 216 | 200 | Extension of tir | ne within second month | |
| | | 117 | 950 | 217 | 475 | Extension of tir | me within third month | <u> </u> |
| Large Entity Small Entity | Fee Description Fee Paid | 118 | 1,510 | 218 | 755 | Extension of tir | me within fourth month | |
| Fee Fee Fee Fee Code (\$) | ree pescription ree ratu | 128 | 2,060 | 228 | 1,030 | Extension of tir | ne within fifth month | \vdash |
| 101 790 201 395 | Utility filing fee \$770 | 119 | 310 | 219 | 155 | Notice of Appe | al | |
| 106 330 206 165 | | 120 | 310 | 220 | 155 | • • • • • • • • • • • • • • • • • • • • | support of an appeal | \vdash |
| | | 121 | 270 | 221 | 135 | Request for ora | | |
| 107 540 207 270 | Plant filing fee \$ | 138 | 1,510 | 138 | 1,510 | • | tute a pubic use proceeding | <u> </u> |
| 108 790 208 395 | Reissue filing fee \$ | 140 | 110 | 240 | 55 | | ve - unavoidable | <u> </u> |
| 114 150 214 75 | Provisional filing fee \$ | 141 | 1,320 | 241 | 660 | Potition to rovi | ve - unintentional | |
| ; | SUBTOTAL (1) (\$)770 | 142 | 1,320 | 242 | 660 | Utility issue fee | | |
| | 143 | 450 | 243 | 225 | Design issue for | · · | | |
| 2. EXTRA CLAIM FEES | | | 670 | 244 | 335 | Plant issue fee | | |
| | | | 130 | 122 | 130 | Petitions to the | : Commissioner | |
| Fee from Extra Claims below Fee Paid | | | 50 | 123 | 50 | Petitions relate | ed to provisional applications | |
| | | 126 | 240 | 126 | 240 | Submission of | Information Disclosure Stmt. | <u> </u> |
| Total Claims 20 -20**= 0 | x 18 = 0 | 581 | 40 | 581 | 40 | | h patent assignment per | |
| Independent 3 -3** = 0 | x 86 = 0 | | | | | | number of properties) | |
| Multiple Dependent | 290 = 0 | 146 | 790 | 246 | 395 | 95 Filing a submission after final rejection (37 CFR 1.129(a)) | | |
| | | 149 | 790 | 249 | 395 | For each addit examined (37 | ional invention to be | |
| **or number previously paid, if greater; For F | Reissue, see below | | | | | examined (57 | OFR 1.129(DJ) | |
| Large Entity Small Entity | | 1 | | | | | | |
| Fee Fee Fee Fee Code (\$) | Fee Description | | | | | | | |
| 1,1, | Claims in excess of 20 | Oth | er fee (s | pecify |) | | | |
| 102 82 202 41 | Independent Claims in excess of 3 | | • | • | | | | |
| 1 | Multiple dependent claims in excess of 3 | | | | | | | |
| 109 82 209 41 | **Reissue independent claims over | Г | | | | | | |
| 110 22 210 11 | original patent **Reissue claims in excess of 20 and over | Oth | er fee (s | pecify | ' — | | | |
| | original patent | | | | | | | |
| | SUBTOTAL (2) (\$)0 | ·Red | luced by Ba | asic Filin | g Fee Pai | d | SUBTOTAL (3) | |
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| SUBMITTED BY | | | | | | Customer Number: | 23494 | |
| Vingehong Tung | | | | | | | Reg. Number | 52,305 |
| Typed or Printed Name | | | | | Date | | Deposit Account User ID | |
| Signature | Justy lung | | | 4 | | 2004 | | |